|  |  |  |
| --- | --- | --- |
| Use Case Name: | Product(Material)Sale | |
| Scenario: | Material sales to the contractor and the general public | |
| Triggering Event: | Contractor and Public Consideration to Purchase Material | |
| Brief Description: | The contractor wants to buy the product. The clerk issues the ticket. The contractor follows the ticket. The system finds the price of the product and, if acceptable, confirms the sale. A sale to the general public is simply entered at the cash register and a paper ticket, items are identified. Depending on the situation, the system prints a receipt | |
| Actors: | Contractor, General Public, Sales System | |
| Stakeholders: |  | |
| Preconditions: | The products to be purchased must be a system. | |
| Postconditions: | The contractor or the general public may not have an account. | |
| Flow of Activities: | Actor | System |
| 1-want to buy materials by taking them to the contractors' payment desk  2-The clerk opens a new ticket sale  3-the clerk indicates that the sale is over  4- The contractor wants to see the information of the product he has purchased. | 1-view contractor's information  2-finds the price of the pen and adds the pen to the ticket  3- compares the total amount with the contractor's current credit line and, if acceptable, finalizes the sale  4- The system shows the product information purchased by the contractor. |
| Exception Conditions: | 1.1- The product(materials) may not be in stock  3.1- Contractor's credit score may not be calculated due to lack of information | |